



## **“Popular Science”<sup>®</sup>**

### **HISTORIC PARAMOUNT CINEMA SERIES**

#### **“Popular Science” - 1935**

- Pilot Show: Liquid Metal Gun; Amazing Kitchen Gizmos & Gadgets; Automatic Car Parker.
- Episode J5 - 1: Invisible Eye Glasses (the World's First Contact Lenses); Futuristic Kitchen; Bubble Bath of Tomorrow; Microscopic Fossils for Industry; The Building of Boulder (Hoover) Dam.
- Episode J5 - 2: Tarantula Research; A Modern Mobile Home; Perpetual Motion Clock; Imitation Flowers Made of Wood; The Building of San Francisco's Bay Bridge; Airplane Test Pilot.
- Episode J5 - 3: World's First Flight Recorder; A Modern Boudoir; Experiments with Dry Ice; The Secrets of Abalone Pearls; The World's First Telephone Answering Machine; Crystalline Patterns in Nature; Hitch-Hiker's Secret Suitcase (A Fake Gas Can).
- Episode J5 - 4: Earthquake Testing Machine for Buildings; Tomorrow's Kitchen Today; Model Gasoline-Powered Airplanes; World's First X-Ray Machine.
- Episode J5 - 5: Tide Predicting Invention; Gizmos & Gadgets for Babies; Soup Bowl Tipper-Upper; The Modern Home Aquarium; World's Most Accurate Watch Testing Device; Moth-Proof Upholstery; Santa Anita Race Track and Race Track Timing Camera.

#### **“Popular Science” - 1936**

- Episode J6 - 3: Pretzel Factory; Children's Learning Gadgets; Germ-Free Animals; Shatter-Proof Glass; Glass Brick Applications; Old-Time Train Travel; Modern Train Luxury's; Electric Shaving Razor; Old-Time Belt Sanding Whisker Shaver.

## **“Popular Science” - 1936 Cont'd.**

- Episode J6 - 4: The Kitchen of Tomorrow; The History of Microscopes; Microscope Manufacturing; Snore Suppressor; Foot Warmer Invention; Wet-Around-The-Collar Alarm Clock; Oil Well Revival Using Nitroglycerin.
- Episode J6 - 5: The World's Largest Camera; Modern Gizmos & Gadgets for the Home; Ant Farms; Electric Light Bulb Manufacturing; The Birth of Cosmetic Plastic Surgery; Motor Vehicle Attachment for a Horse-Friendly Auto.
- Episode J6 - 6: The Birth of Solar Energy; Sleeping Aid Shop; Japanese Typewriter; Experiments with Liquid Air; Futuristic Dog Accessories; Automobile Safety Tires.

## **“Popular Science” - 1937**

- Episode J7 - 1: Angora Rabbit Farm; Dollar Steamship Lines; Futuristic Kitchen; Hybrid Rose Grower; Modern Medical Extraction Instruments; Hair Growing Machines.
- Episode J7 - 2: The Phantom Corsair Car; Rocking Bed Invention; Butter Churning Fan-Flapping Rocking Chair Invention; Gem Stone Analysis; Stocking Styles of Hollywood Stars; The World's First Seeing-Eye Dogs.
- Episode J7 - 3: Small Scale Model Homes; British Antique Gun Flints; The Kitchen of Tomorrow; Radio Remote Control Farm Tractor; Chinchilla Fur Farm; Texas Oil Well Fire Fighters.
- Episode J7 - 4: Orchard Heater Invention; Bachelor Gal Bed; Sun Valley Snow Skiing; Gizmos & Gadgets for the Automobile; The United States Coast Guard.
- Episode J7 - 5: Cotton Picker; Portrait Dolls; Greenwich Time; Flax; Water Culture; Sound Effects.
- Episode J7 - 6: A Doctor for Canaries; Futuristic Kitchen; The World's Largest Truck; World's First Vacuum Cleaner; The Texas Rangers.

## **“Popular Science” - 1938**

- Episode J8 - 1: Permanent Make-Up; Big-Bandleader Fred Waring's Original Electric Blender; Painting with Fingers; A Collection of Unique Hats; March Field Air Force Base.

## **“Popular Science” - 1938 Cont’d.**

- Episode J8 - 2: Drunk-O-Meter (World’s First Breath Test for Alcohol); ‘Keedoozle Store’ (World’s First Automatic Supermarket); House Fly Research; Nifty Travel Aids; Silent Time Alarm Bed; Mississippi State Penitentiary.
- Episode J8 - 3: Baseball for the Blind; Tomorrow’s Kitchen; Special Locket for Gum Chewers; Sandwich Holder Invention; The Birth of Television with Philo T. Farnsworth.
- Episode J8 - 5: A School for Senior Citizens; Wood Burning Hobby Kit; Aerial Targets for the Navy; The Max Fleischer Studios and The Making of a ‘Popeye’ Cartoon.
- Episode J8 - 6: U. S . Coast Guard "Itasca" Cruiser; Miniature Model Race Cars; Polaroid Sun Blocking Filters; Gizmos for the Beach; World’s Most Powerful Magnet for Medical Eye Repair.

## **“Popular Science” - 1939**

- Episode J9 - 1: Highways Made of Cotton; Modern Kitchen Sequence; Professor Oakes (Gum-Powered Fan); Women-Only Medical School.
- Episode J9 - 2: Latex Meat Packing; Homes Made Out of Concrete; Professor Oakes (Door-to-Door Salesman Suppressor); Hawaiian Pineapple Plant; Underwriter's Laboratories Testing of a Number of Items.
- Episode J9 - 3: Aerial Map Making; Futuristic Bathroom Sequence; Professor Oakes (Double-Decker False Teeth & Onion Suppressor); Human Blood Bank.
- Episode J9 - 4: World’s Largest Indoor Chicken Ranch; The History of Synthetic Color Dyes; Professor Oakes (Bedside Lamp Extinguisher); Kitchen Inventions; Washington State Salmon Elevators.
- Episode J9 - 5: Dentist’s Practice Dummy; Three Rooms In One - Parlor, Bedroom & Kitchen Combination; Professor Oakes (Golfing Gadget); Langley Field Flight Research Facility.
- Episode J9 - 6: A Bird Refuge; Mathematical Robot; World’s First Nylon Textile Factory; Professor Oakes (Morning Toast Scraper); Dog Animal Hospital.

## **“Popular Science” - 1940**

- Episode L0 - 3: Plant Growing Wizard; Plio-Film (The Birth of Saran Wrap); Professor Oakes (Meat Cooker & Ketchup Gag); Grain Dust Explosions; Hollywood Special Effect Contact Lenses.

## **“Popular Science” - 1940 Cont'd.**

- Episode L0 - 4: A Quail Hatchery; A Better World Through Synthetic Chemistry; Professor Oakes (Bed Cover-Upper); 20 Ton Stratoliner Airplane with Sleeping Compartments.
- Episode L0 - 5: Animated Signs (The Birth of Lighted Billboards on Broadway); Kitchen of Tomorrow; Microbe Research Farm; Professor Oakes (Sneeze Catcher); World's First Air-Mail.
- Episode L0 - 6: Mushroom Research Farm; Personal Dress Dummy; Frank Lloyd Wright Designed Modern Office Building; Professor Oakes (Comb, Toothbrush & Towel Gag); Snake Venom Research for Medical Use.

## **“Popular Science” - 1941**

- Episode L1 - 1: Women's Weight Reducing Apparatus; Professor Oakes (Trick Glass & Special Shoe Gag); United States Armored Tank Force.
- Episode L1 - 2: The Pennsylvania Turnpike (World's Longest Tunnel for Cars); Gadgets for the Kitchen; Birth of the Electron Microscope; Professor Oakes (Cat-Putter-Outer); Parachuting Fire Fighters.
- Episode L1 - 6: The Architectural School of Frank Lloyd Wright; Year Round Sun Tanning (World's First Artificial Sun Tan Device); Professor Oakes (Prune De-Wrinkler); Preserving Artifacts in Lucite; United States Shipbuilding (Kaiser Liberty Ships).

## **“Popular Science” - 1942**

- Episode L2 - 1: World's Largest Agricultural Research Farm; Inventions for the Kitchen; Professor Oakes (Suitcase Closer); United States Paramarines at War.
- Episode L2 - 2: New York Diamond Cutters; Two-Story Mobile Home Trailer; Manufacturer of Marbles for Kids; Professor Oakes (Napkin Laundry); United States Vultee Dive Bombers at War.
- Episode L2 - 3: Silver Fox Farm; Professor Oakes (Ship Christening); Air Cargo Transport Planes
- Episode L2 - 4: Brazilian Architecture in Rio de Janeiro; Women's Army Furniture Travelling Kit; Professor Oakes (Girdle); Oregon Plywood Manufacturing of Airplanes for World War II.

## **“Popular Science” - 1942 Cont’d.**

Episode L2 - 6: The Juggernaut of Justice - The World’s First Mobile Crime Lab; Beverly Hills High School Modern Gym (as Featured in the Motion Picture “It’s a Wonderful Life”); Professor Oakes (Water Heater Tester); Rio de Janeiro Mosaic Tile Sidewalks; United States Invasion Boats.

## **“Popular Science” - 1943**

Episode L3 - 2: A Combination Boudoir & Kitchen; ‘Pumpola’ Musical Instrument - A One Man Band; United States Troop Carrier Command.

Episode L3 - 3: Bathroom of Tomorrow; Professor Oakes (Beach Vacation at Home); United States Infantry - Bazooka Division.

Episode L3 - 4: Centralized Railway Traffic Control; The Bed of Tomorrow; Agricultural Parasite Warfare; United States Airforce Grasshopper Reconnaissance Planes.

Episode L3 - 5: Synthetic Rubber Production.

Episode L3 - 6: Butantan Laboratory - Snake Bite/Snake Venom Research; Professor Oakes (Production Line); Worst Railroad Track in the World (it’s a Test Track for Trains!).

## **“Popular Science” - 1944**

Episode L4 - 1: Sperry Railroad Track Inspection Car; United States Army Field Hospital.

Episode L4 - 2: Post-War Home Inventions Featuring a Polaroid Living Room; Mechanical Scarecrow for the Farm; Earthquake Making Machine.

Episode L4 - 3: Air Foam Mattress Production; Peach De-Fuzzer Machine; United States Second Air Force.

Episode L4 - 6: The Post-War Jeep (Introduction of the Modern Jeep); A Guest Room for the Home; The Wonder Insect Repellent DDT (yikes!).

## **“Popular Science” - 1945**

Episode L5 - 1: An Early American Kitchen & Modern Kitchen; The Boeing Stratocruiser.

Episode L5 - 3: Food Machinery; Pullman Equipment; Human Centrifuge.

## **“Popular Science” - 1945 Cont’d.**

- Episode L5 - 4: Doggie Luxury; Fiberglass Manufacturing & Fiberglass in the Home.
- Episode L5 - 5: Futuristic Kitchen; Industrial Uses for Electronic Heat; P-80 Shooting Star Fighter Jet.

## **“Popular Science” - 1946**

- Episode L6 - 2: Post-War Prefabricated Housing; South American Weather Station; Deep Sea Sponge Divers of Florida.
- Episode L6 - 3: The Kitchen of Tomorrow; Raising Karakul Sheep.
- Episode L6 - 4: The Modern Boudoir; Floating Deep Sea Laboratory and Florida Marine Biological Research Facility.
- Episode L6 - 5: The Bathroom of Tomorrow; A One-Man Hay Baler; A Rocket to the Moon (United States first Moon Rocket).

## **“Popular Science” - 1947**

- Episode L7 - 3: Gizmos & Gadgets for the Kitchen; Testing of Airplane Landing Gears and Brakes; Hawaiian Pineapple Plantation; Streamlined Luxury - The Train of Tomorrow
- Episode L7 - 4: Swedish Machine Tools; Scientific Barbershop of Tomorrow; Fog Fighter High Intensity Airport Landing Strip Lights.
- Episode L7 - 5: Automobiles of Tomorrow; The Flying Disk Kite; Million Pound Outer Space Telescope.
- Episode L7 - 6: Frozen TV Dinners; Mechanical Brain at UCLA (The World’ First Mechanical Computer); The Flying Wing Northrop Jet.

## **“Popular Science” - 1948**

- Episode L8 - 1: Futuristic Kitchen; One-Man Farm Soil Spreader; Dolls Made To Look Like Their Owners; Fred MacMurray’s Exercise Invention; Solar Secrets - A Sun Research Facility.
- Episode L8 - 2: United States Navy Scale Model Testing of Ships, Planes and Weapons; World’s Largest Rose Farm in Tyler, Texas; The History of Leg Stockings.
- Episode L8 - 4: The Inventions of Composer Arthur Hammerstein; Under Sea Coal Mining; Making Fuel From Corn Cobs; Air Force Fire Fighters.

## **“Popular Science” - 1948 Cont’d.**

Episode L8 - 5: Louise the Beachcomber - a Beach Cleaning Machine; Synthetic Gem Manufacturing; Aviation School for Kids; Florida Seaweed Research and Harvesting.

Episode L8 - 6: Mechanical Bucking Horse Dude Ranch; United States Department of Agriculture Farm Soil Experiments; Fire Resistant Paint; Modern Turkey Farm.

## **“Popular Science” - Misc. Shows**

One Reel Short: “The Kitchen of Tomorrow” Sequences.

TV Show Pilot: Undersea Radar; Pop-Up Gardening; Kitchen Conveniences of (25 Minutes) the 1950s; Old-Time Hats; 1950s Hot Rod Racers; Motion Picture X-Rays; Atlas Ballistic Missiles.

Corporate Film: “An Old Chinese Proverb” - Jerry Fairbanks Studios  
This twenty minute color promotional film captures a behind-the-scenes/making-of look into the production of Jerry Fairbanks short subjects manufacturing, including “Popular Science,” “Unusual Occupations” and “Speaking of Animals.”

One Reel Short: “The Success Secrets of Professor Oakes”